

FIG. 1A

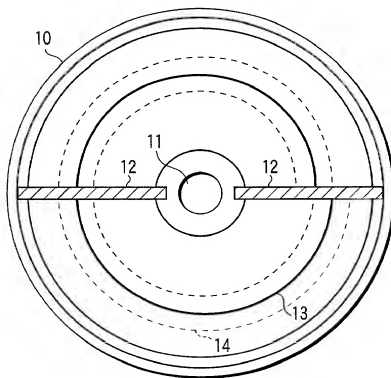


FIG. 1B

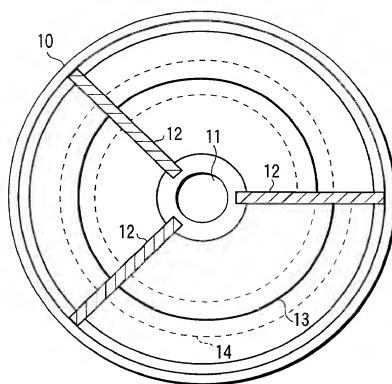


FIG. 1C

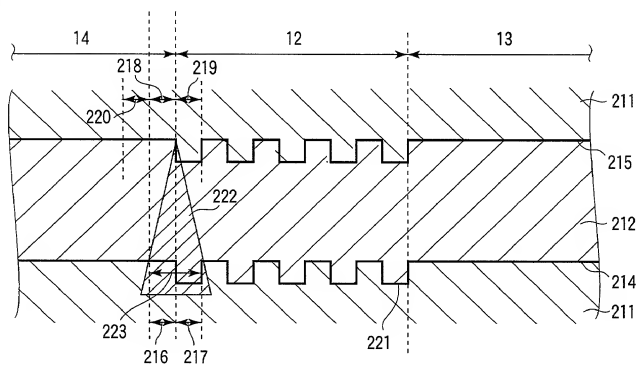


FIG. 2

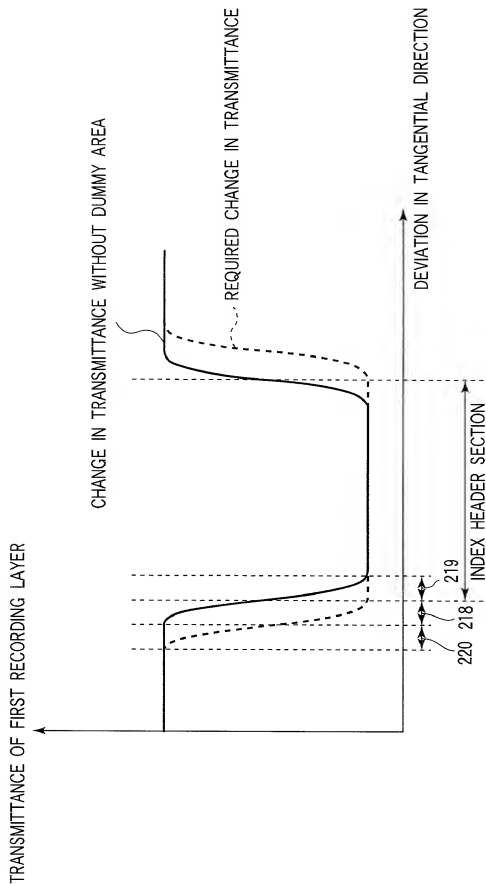


FIG. 3

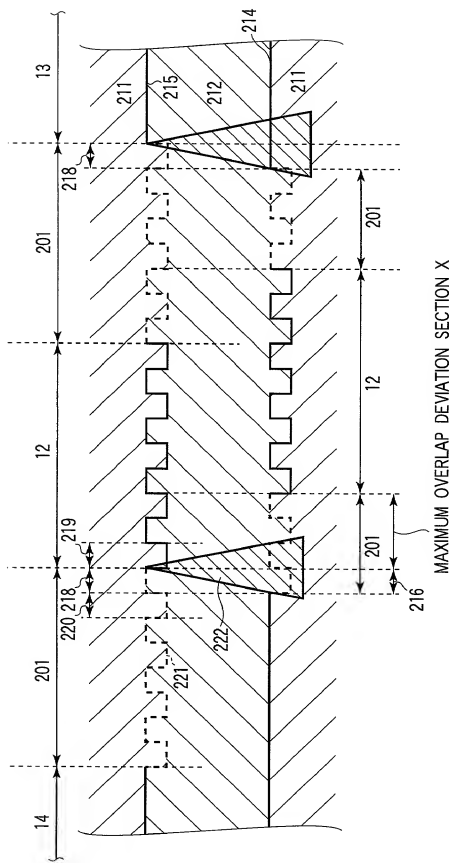


FIG. 4

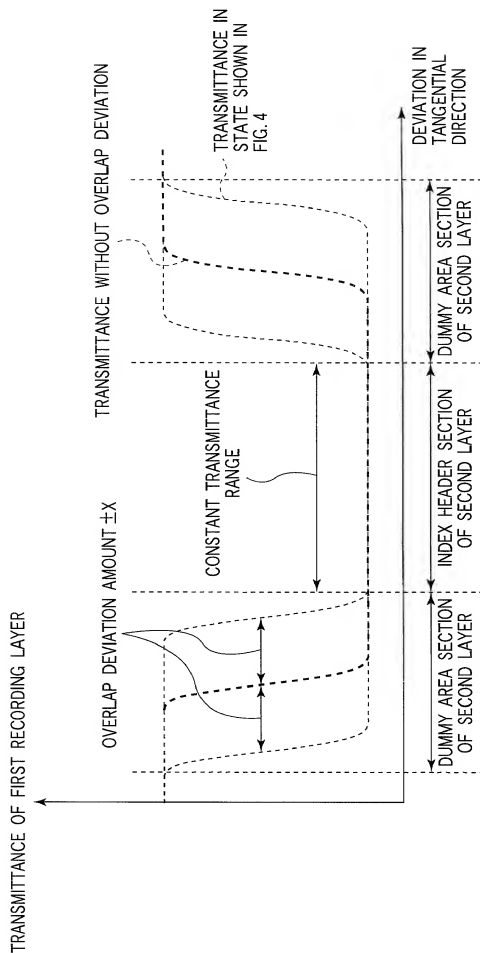


FIG.5

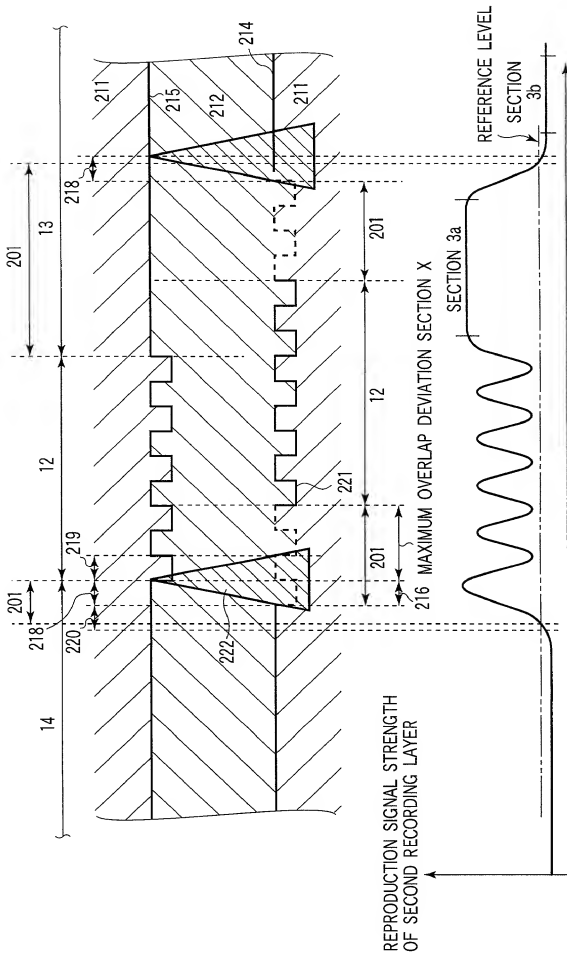


FIG. 6

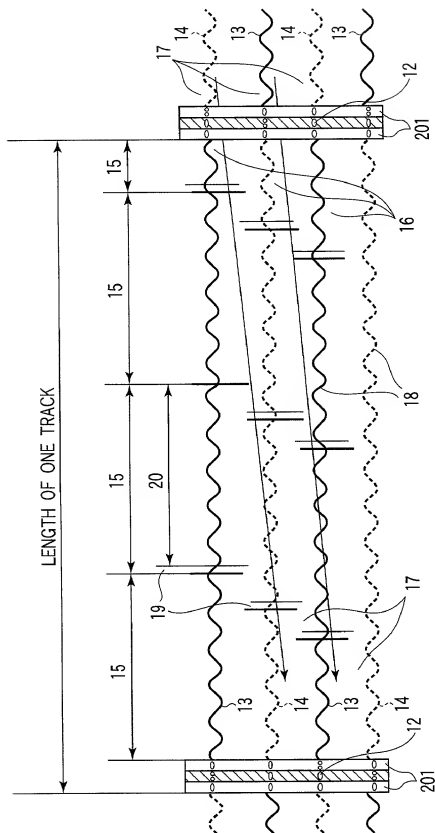


FIG. 7

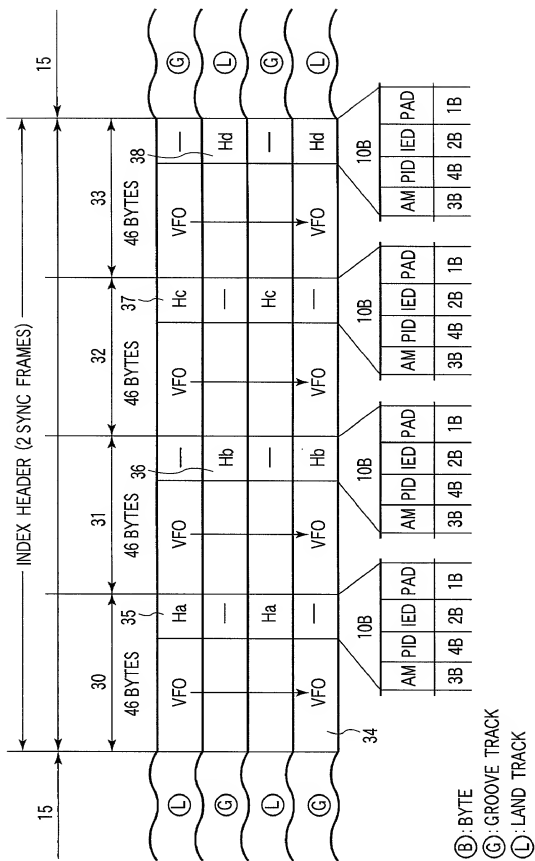


FIG. 8



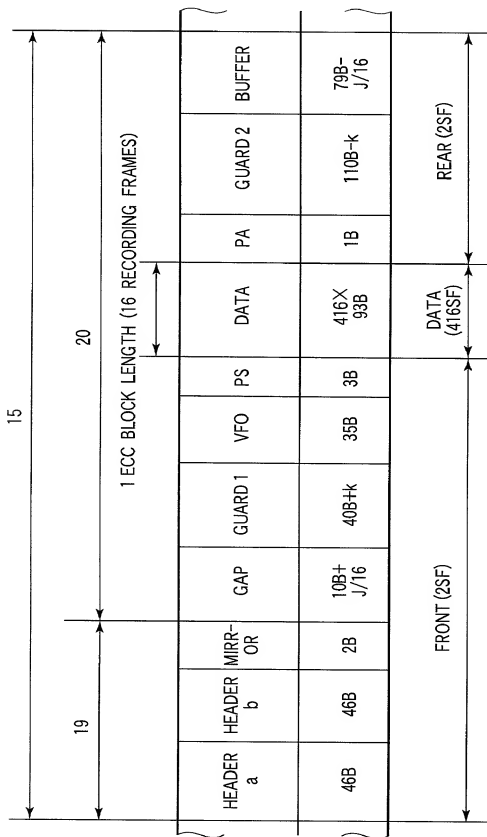


FIG. 9

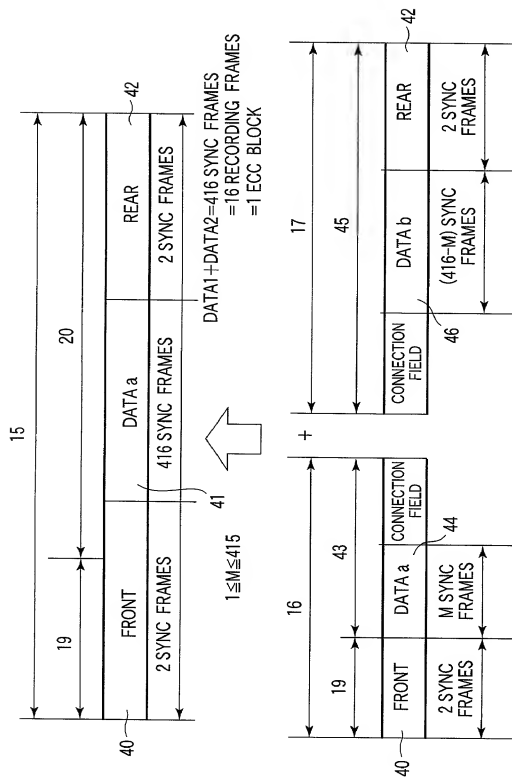


FIG.10

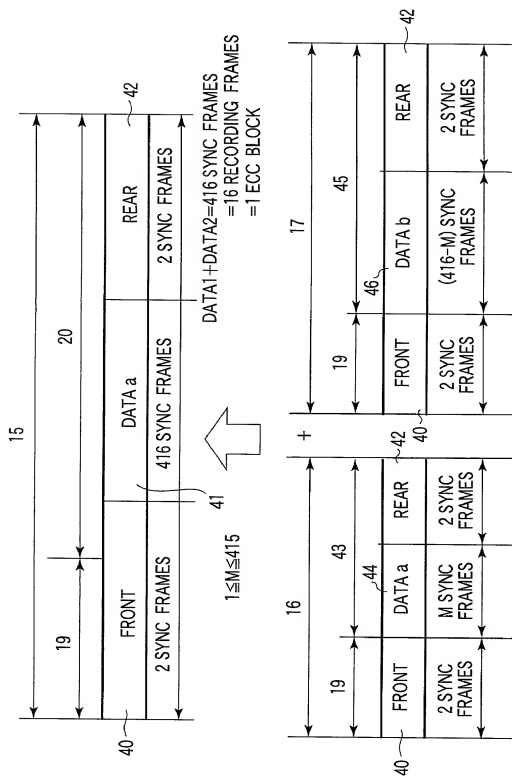


FIG. 11A

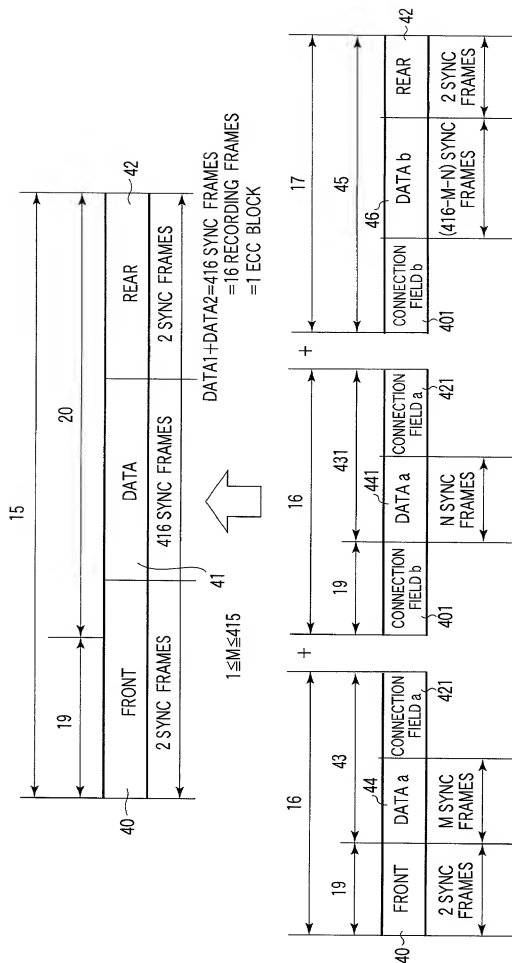


FIG. 11B

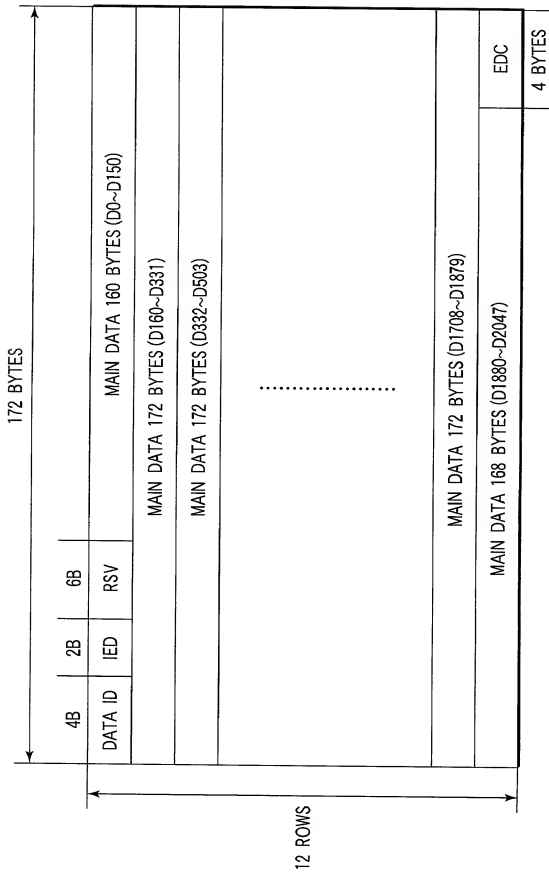


FIG.12

172 BYTES				PI 10 BYTES			
B0,0	B0,1	.....	B0,170	B0,171	B0,172	.....	B0,181
B1,0	B1,1	.....	B1,170	B1,171	B1,172	.....	B1,181
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
B190,0	B190,1	.....	B190,170	B190,171	B190,172	.....	B190,181
B191,0	B191,1	.....	B191,170	B191,171	B191,172	.....	B191,181
B192,0	B192,1	.....	B192,170	B192,171	B192,172	.....	B192,181
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
B207,0	B207,1	.....	B207,170	B207,171	B207,172	.....	B207,181

192 ROWS

PO 16 ROWS

FIG.13

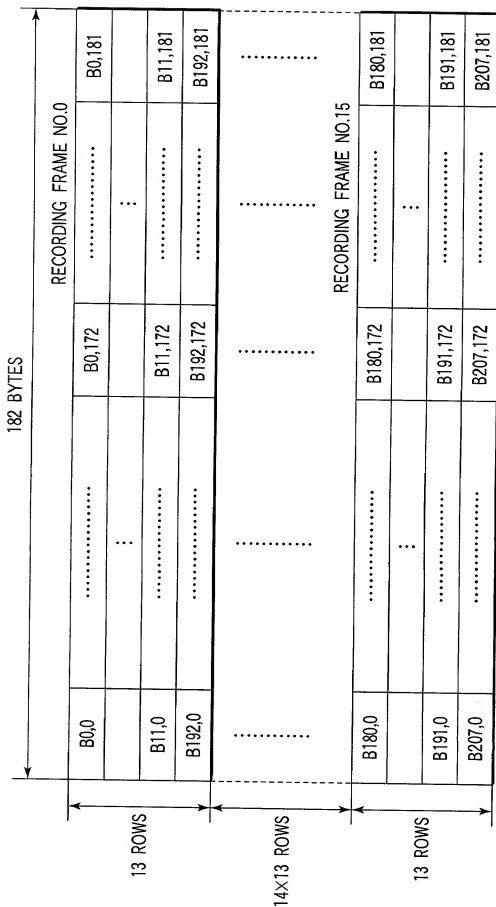


FIG.14

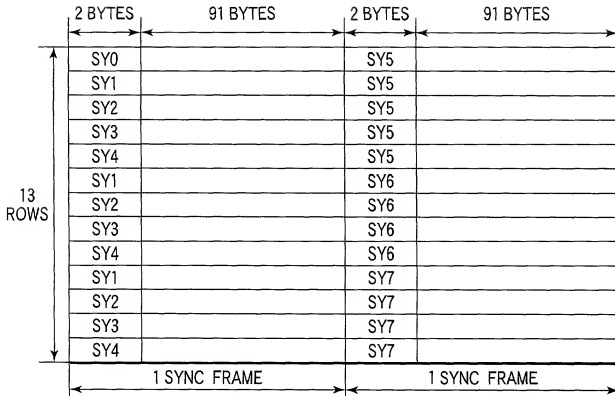


FIG. 15

ZONE	RADIUS (mm)	NUMBER OF WOBBLES	NUMBER OF SYNC FRAMES	NUMBER OF BYTES	TRACK
0	24.1	10264	1283	119319	970
1	24.44	10408	1301	120993	970
⋮	⋮	⋮	⋮	⋮	⋮
49	40.66	17320	17320	201345	970
⋮	⋮	⋮	⋮	⋮	⋮
98	57.21	24376	3047	283371	970
99	57.55	24520	3065	285045	970

FIG. 16



TRACK NUMBER	IH AND DUMMY AREA	LAYOUT OF RECORDING FIELDS OF EACH TRACK (1280 FRAMES/TRACK) NUMBER OF SYNC FRAMES/RECORDING FIELD					
		3	420	420	420	420	20
0	3		420		420		20
1	3		404		420		36
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	16	⋮	15	⋮	17
24	3		36		420		404
25	3		20		420		420
26	3		420		420		20
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
969	3		308		420		132

FIG.17

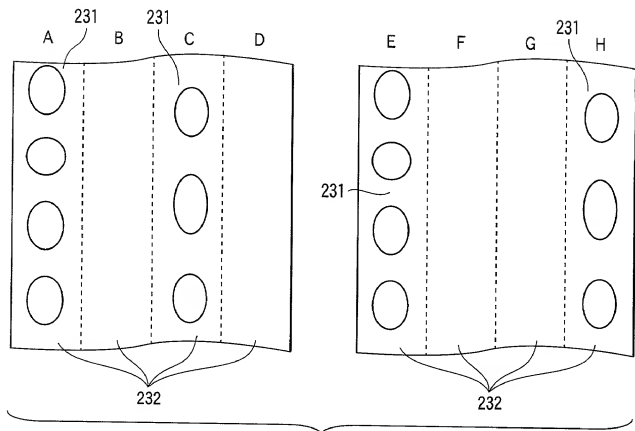


FIG. 18

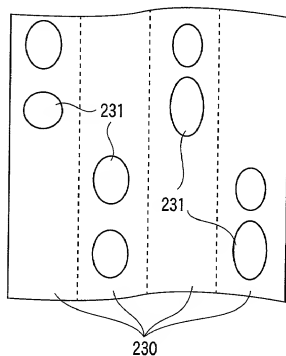


FIG. 19

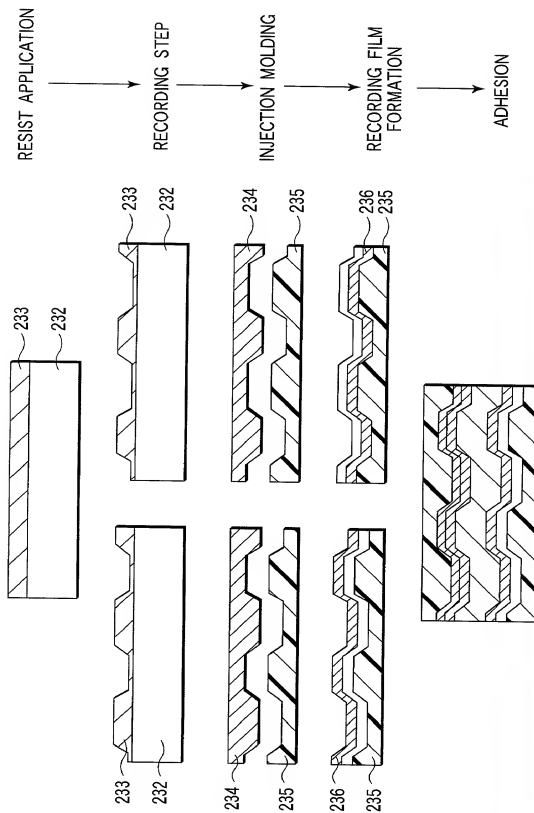


FIG. 20

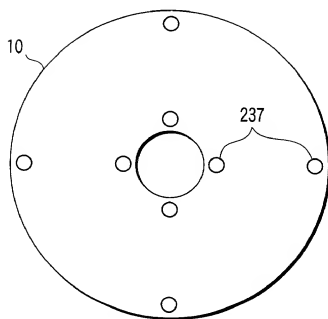


FIG. 21

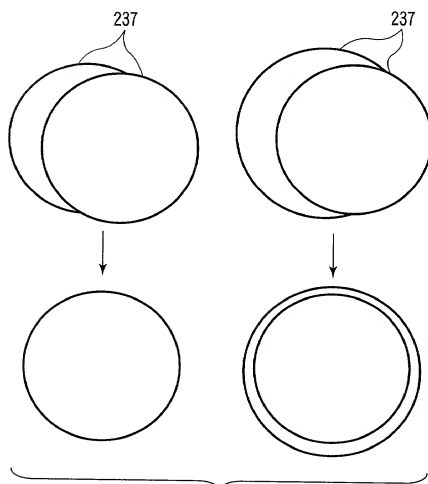
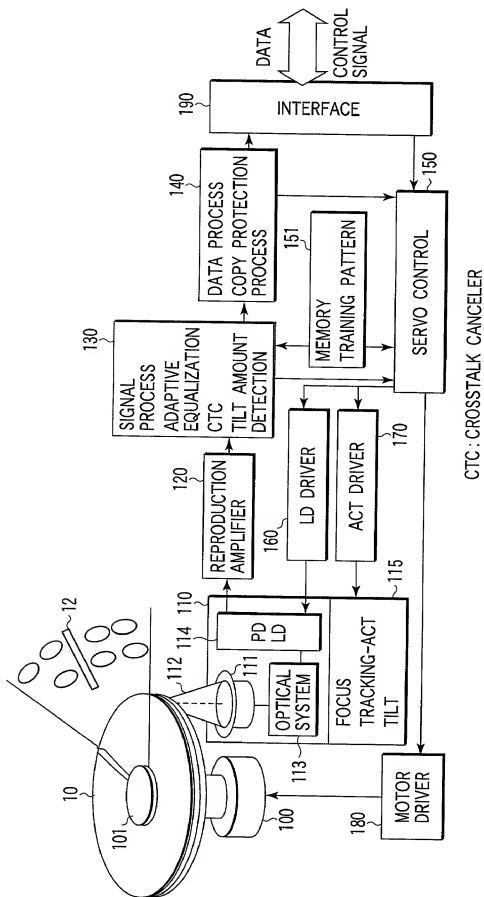


FIG. 22





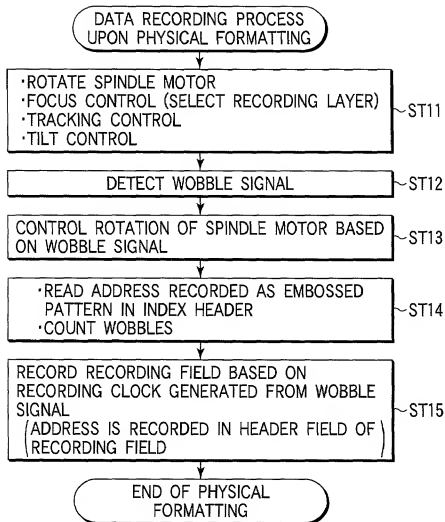


FIG. 25

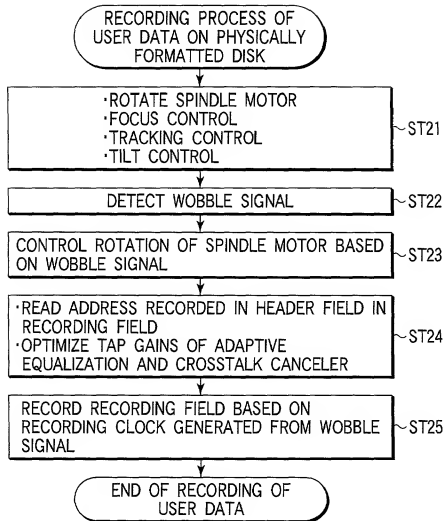


FIG. 26



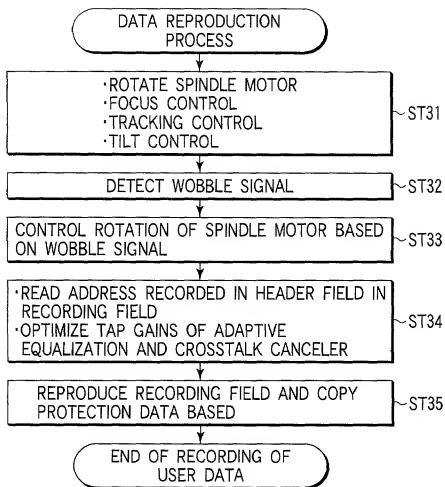


FIG. 27

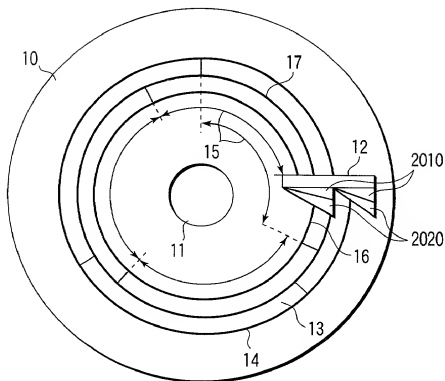


FIG. 28

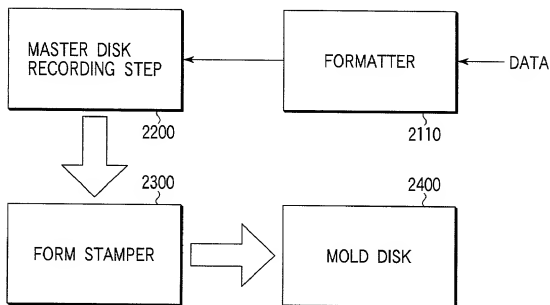


FIG. 33

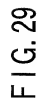


FIG. 29

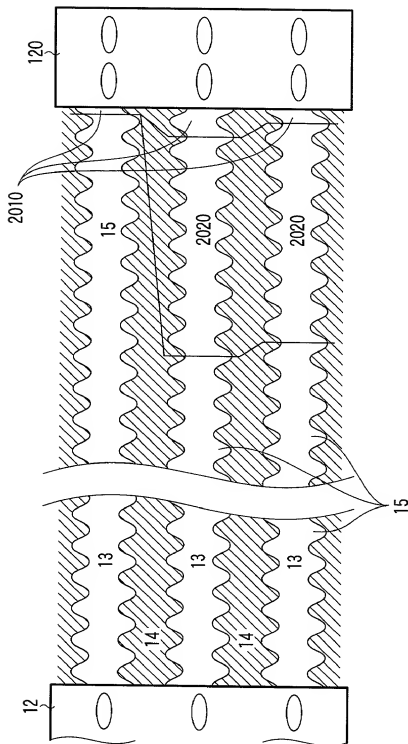


FIG. 30

TRACK NUMBER	RADIUS (mm)	NUMBER OF WOBBLES	NUMBER OF SYNC FRAMES	NUMBER OF BYTES	ADJUSTMENT AREA b SPACING (WOBBLES)	ADJUSTMENT AREA a SPACING (WOBBLES)
0	24.00034	10181.9	1272	118354	4	0.9
1	24.00069	10182.1	1272	118365	5	0.1
2	24.00104	10182.2	1272	118365	5	0.2
3	24.00139	10182.4	1272	118365	5	0.4
4	24.00174	10182.5	1272	118365	5	0.5
5	24.00208	10182.6	1272	118365	5	0.6
6	24.00243	10182.8	1272	118365	5	0.8
7	24.00278	10182.9	1272	118365	5	0.9
8	24.00313	10183.1	1272	118367	6	0.1
⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG. 31

TRACK NUMBER	IH	CONFIGURATION OF RECORDING FIELD OF EACH TRACK NUMBER OF SYNC FRAMES/RECORDING FIELD						ADJUSTMENT AREA NUMBER OF WOBBLES/ ADJUSTMENT AREA	
		420	420	420	420	10	4	0.9	
0	2	420	420	420	420	10	4	0.9	
1	2	414	420	420	420	16	5	0.1	
2	2	408	420	420	420	22	5	0.2	
3	2	402	420	420	420	28	5	0.4	
4	2	396	420	420	420	34	5	0.5	
5	2	390	420	420	420	40	5	0.6	
6	17	15	15	15	16	2010	2020	2010	

FIG. 32